

Attorney Docket No.: P13183-US2

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date:

November 2, 2005

Jacqueline Wilson

Re:

Patent Application for:

"Zero Delay Interference Cancellation"

Serial No. 09/665,200

Attorney Docket No. P13183-US2

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- Request for Continued Examination (RCE) Transmittal in duplicate (2 pages)
- (2) Transmittal Letter in duplicate (2 pages)
- (3) Response under 37 C.F.R §1.116 (7 pages)

The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely,

Roger S. Burleigh Reg. No. 40,542

RSB/jw

Ericason Inc. 6300 Legacy Drive Plano, Texas 75024

Telephone: 972.583.0000



PAGE 1/12 \* RCVD AT 11/2/2005 4:06:15 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/27 \* DNIS:2738300 \* CSID:9725837864 \* DURATION (mm-ss):03-48

| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Jonas Karlsson, et al.  |                            |                          |         |            |     | Docket No.<br>P13183-U\$2 |                          |  |  |  |  |  |
|---|----------------------------|--------------------------|---------|------------|-----|---------------------------|--------------------------|--|--|--|--|--|
| Application No.   | Filing Date<br>09/18/2000  | Examiner Andrew W. Wahba |         | Customer N | ₹o. | Group Art Unit<br>2661    | Confirmation No.<br>4093 |  |  |  |  |  |
| Invention: Zero Delay Interference Cancellation   |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| COMMISSIONER FOR PATENTS:   |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.   |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| CLAIMS AS AMENDED   |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
|   | CLAIMS REMAINING           | HIGHEST#                 | NUMBE   | R EXTRA    |     | DATE                      | ADDITIONAL               |  |  |  |  |  |
|   | AFTER AMENDMENT            | PREV. PAID FOR           | CLAIM\$ | PRESENT    |     | RATE                      | FEE                      |  |  |  |  |  |
| TOTAL CLAIMS  | 14 -                       | 20 =                     |         | 0          | x   | \$50.00                   | \$0.00                   |  |  |  |  |  |
| INDEP. CLAIMS   | 2 -                        | 3 =                      |         | 0          | ×   | \$200.00                  | \$0.00                   |  |  |  |  |  |
| Multiple Dependent Claims (check if applicable)   |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| <ul> <li>☑ No additional fee is required for amendment.</li> <li>☐ Please charge Deposit Account No. 50-1379 in the amount of \$0.00</li> <li>☐ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> </ul> |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| Roger S. Furleigh Reg No. 40,542  Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11  Plano, TX 75024  Dated: November 2, 2005  Certificate of Mailing or Transmission  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed on Commissioner for Patients, P. O. Box 1450, Alexandria, VA 22113-1450, or Inding fittedmile transmitted to the   |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
| Jacqueline Wilson 11/02/2005  |                            |                          |         |            |     |                           |                          |  |  |  |  |  |
|   | Depositors's Name and Date |                          |         |            |     |                           |                          |  |  |  |  |  |

9725837864

| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Jonas Karlsson, et al. |  |                           |   |   | Docket No.<br>P13183-U\$2                 |                               |  |
|--|--|---------------------------|---|---|---|-------------------------------|--|
| Application No. <b>09/665,200</b>  | Filing Date<br>09/18/2000                            | Examiner<br>Andrew W. Wah | ba  | Customer<br>27045   | No.                                       | Group Art Unit<br>2661        | Confirmation No.   |
| Invention; Zero D  | Pelay Interference Ca                                | ncellation                |   |   |   |                               |  |
| Transmitted herew  | vith is an amendment i                               | COMMISSIONER FO           |   |   |   |                               |  |
|  |  | mitted as shown below     |   | OI1.  |   |                               |  |
|  | ·  | CLAIMS AS AM              | MENDEC                                    | )   | -   |                               |  |
|  | CLAIMS REMAINING                                     | HIGHEST#                  | NUMBE                                     | ER EXTRA  |   | RATE                          | ADDITIONAL   |
| TOTAL CLAIMS   | AFTER AMENDMENT                                      | PREV. PAID FOR            | CLAIMS                                    | PRESENT   | ┢   | 455.00                        | FEE  |
| INDEP. CLAIMS  | 14 -   | 20 =                      |   |   | X   | \$50.00                       | \$0.00   |
| <del></del>  | t Claims (check if app                               |                           |   | . 0   | X   | \$200.00                      | \$0.00   |
| Manapic Dependen   | t Olanna (Check II app                               | TOTAL ADDITIONAL I        | FEE FO                                    | R THIS AM   | ENI                                       | MENT                          | \$0.00   |
| ☐ Please cha ☐ A check in ☐ The Director communica ☐ Any a                       | ation or credit any ove<br>dditional filing fees rec |                           | fee is a<br>the follo<br>count (<br>1.16. | wing fees a<br>50-1379  |   | ociated with this             | i  |
| Roger S. Burleigh<br>Reg No. 40,542  | Zuleg<br>Signature                                   | <u></u>                   | Dated:                                    | Novembe<br>Centifier  |   | 2005                          |  |
| Ericsson Inc.<br>6300 Legacy Drive<br>Plano, TX 75024                            | e, M/S EVR 1-C-11                                    |                           | for Prients,                              | tify that this correspont postage for First P. O. Box 1450, Als the date indicated by | ontlened<br>elies of<br>exaudring<br>low, | e is being deposited with the | s United Sates Postal Services to addressed to Commissioner of the sate of the |
| c:   |  | Jaco                      | queline <b>Wils</b>                       | on .  | 11/0                                      | 2/2005                        |  |
|  |  |                           | H   | 7.  | masi                                      | itors's Name and Da           |  |